

L Number	Hits	Search Text	DB	Time stamp
-	7	5692183.pn. 5848419.pn. 5727203.pn.	USPAT;	2002/11/22
-	66420	5794256.pn. 5878419.pn.	EPO; JPO	11:39
-		database\$	USPAT;	2002/06/10
-	66852	data\$base\$	EPO; JPO	07:49
-			USPAT;	2002/06/10
-	844	data\$base\$ and wrapper	EPO; JPO	07:50
-			USPAT;	2002/06/10
-	2	data\$base\$ adj wrapper	EPO; JPO	08:21
-			USPAT;	2003/04/23
-	4	data\$base\$ near wrapper	EPO; JPO	12:56
-			USPAT;	2002/06/10
-	50	data\$base\$ and wrapper and domain and factory	EPO; JPO	15:52
-			USPAT;	2002/06/10
-	0	data\$base\$ and wrapper and domain and objectr adj factory	EPO; JPO	08:21
-	5	data\$base\$ and wrapper and domain and object adj factory	USPAT;	2002/11/22
-	1	data\$base adj wrapper	EPO; JPO	09:40
-			USPAT;	2002/06/10
-	51	data\$base adj session	EPO; JPO	14:16
-			USPAT;	2002/06/10
-	0	data\$base adj session and wrapper	EPO; JPO	14:20
-			USPAT;	2002/06/10
-	30	data\$base adj session and begin and end	EPO; JPO	14:20
-			USPAT;	2002/06/10
-	14	707/\$.ccls. and data\$base adj session and begin and end	EPO; JPO	14:20
-	0	707/\$.ccls. and data\$base adj session and begin and end and wrap\$	USPAT;	2003/04/23
-			EPO; JPO	12:56
-	0	707/\$.ccls. and data\$base adj session and begin and end and wrap\$ and supply\$ near data\$base	USPAT;	2002/06/10
-			EPO; JPO	14:21
-	0	707/\$.ccls. and data\$base adj session and begin and end and supply\$ near data\$base	USPAT;	2002/06/10
-			EPO; JPO	14:22
-	3	data\$base near wrapper	USPAT;	2002/06/10
-			EPO; JPO	14:22
-	1	data\$base\$ and wrapper and domain and object adj factory and database same wrapper	USPAT;	2002/11/22
-			EPO; JPO	09:54
-	18	707/\$.ccls. and data\$base near4 wrapper	USPAT;	2002/11/22
-			EPO; JPO	09:46
-	2	707/\$.ccls. and data\$base near4 wrapper and object near4 factory	USPAT;	2002/11/22
-			EPO; JPO	09:43
-	2	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object	USPAT;	2002/11/22
-			EPO; JPO	09:47
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and data\$store	USPAT;	2002/11/22
-			EPO; JPO	09:44
-	2	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and data\$base	USPAT;	2002/11/22
-			EPO; JPO	09:45
-	2	707/\$.ccls. and data\$base near4 wrapper and domain near4 object	USPAT;	2002/11/22
-			EPO; JPO	09:46
-	248	707/\$.ccls. and domain near4 object	USPAT;	2002/11/22
-			EPO; JPO	09:46
-	2	707/\$.ccls. and data\$base near4 wrapper and domain near4 object	USPAT;	2002/11/22
-			EPO; JPO	09:46
-	2	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data	USPAT;	2002/11/22
-			EPO; JPO	09:48
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and transient same convert\$4	USPAT;	2002/11/22
-			EPO; JPO	09:49

-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and transient same state	USPAT; EPO; JPO	2002/11/22 09:50
-	2	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state	USPAT; EPO; JPO	2002/11/22 09:50
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transient\$4	USPAT; EPO; JPO	2002/11/22 09:50
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transien\$4	USPAT; EPO; JPO	2002/11/22 09:50
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transien\$4 and relational near4 data\$base	USPAT; EPO; JPO	2002/11/22 09:51
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transien\$4 and relational samedata\$base	USPAT; EPO; JPO	2002/11/22 09:51
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transien\$4 and relational same data\$base	USPAT; EPO; JPO	2002/11/22 09:51
-	0	707/\$.ccls. and data\$base near4 wrapper and object near4 factory and domain near4 object and interface and communicat\$4 and retriev\$4 near4 data and persistent same state and transien\$4 and object same data\$base	USPAT; EPO; JPO	2002/11/22 09:51
-	40	data\$base\$ near4 wrapper	USPAT; EPO; JPO	2002/11/22 09:54
-	23	data\$base\$ near4 wrapper and relational near4 data\$base	USPAT; EPO; JPO	2002/11/22 09:54
-	19	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base	USPAT; EPO; JPO	2002/11/22 12:44
-	0	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and transient near4 state	USPAT; EPO; JPO	2002/11/22 09:55
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object	USPAT; EPO; JPO	2002/11/22 09:56
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object and (data\$base data\$store)	USPAT; EPO; JPO	2002/11/22 09:57
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object and (data\$base data\$store) and communication	USPAT; EPO; JPO	2002/11/22 09:57

-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object and (data\$base data\$store) and communication and business near4 component	USPAT; EPO; JPO	2002/11/22 12:28
-	10	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4	USPAT; EPO; JPO	2002/11/22 11:34
-	18019	transient same state	USPAT; EPO; JPO	2002/11/22 10:06
-	4183	transient near state	USPAT; EPO; JPO	2002/11/22 10:07
-	8	transient near state and persistent near state and convert	USPAT; EPO; JPO	2002/11/25 14:04
-	1	transient near state and persistent near state and convert and convert\$4 same transient same state same persistent	USPAT; EPO; JPO	2002/11/22 10:15
-	2	transient near state and persistent near state and convert and convert\$4 same transient same persistent	USPAT; EPO; JPO	2002/11/22 10:11
-	2	transient near state and persistent near state and convert\$4 same transient same persistent	USPAT; EPO; JPO	2002/11/22 10:12
-	3	transient near state and persistent near state and (convert\$4 translat\$4) same transient same persistent	USPAT; EPO; JPO	2002/11/25 14:30
-	1	transient near state and persistent near state and (convert\$4 translat\$4) and (convert\$4 translat\$4) same transient same state same persistent	USPAT; EPO; JPO	2002/11/22 10:16
-	1	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and (persistent transient).ti.	USPAT; EPO; JPO	2002/11/22 11:34
-	0	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and (persistent transient).ti. and persist\$4 and transie\$4	USPAT; EPO; JPO	2002/11/22 11:35
-	1	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and (persistent transient).ti. and persist\$4	USPAT; EPO; JPO	2002/11/22 11:35
-	5	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and persisten\$4	USPAT; EPO; JPO	2002/11/22 11:39
-	4	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and persisten\$4 same state	USPAT; EPO; JPO	2002/11/22 11:44
-	3	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and persisten\$4 same state and transient	USPAT; EPO; JPO	2002/11/22 11:40
-	0	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and persisten\$4 same state and transient same state and (convert translate)	USPAT; EPO; JPO	2002/11/22 11:40
-	3	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and persisten\$4 same state and transient same state	USPAT; EPO; JPO	2002/11/22 11:46
-	2	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and object same factory	USPAT; EPO; JPO	2002/11/22 11:46
-	5	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and data\$base	USPAT; EPO; JPO	2002/11/22 11:46
-	0	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and data\$base same wrap\$4	USPAT; EPO; JPO	2002/11/22 11:46
-	0	(5692183.pn. 5848419.pn. 5727203.pn. 5794256.pn. 5878419.pn.) and wrap\$4	USPAT; EPO; JPO	2002/11/22 11:47

-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object and (data\$base data\$store) and communication and business near4 component and domain and factory and object and data\$base and wrapper and communicat\$4	USPAT; EPO; JPO	2002/11/22 13:06
-	11	transient near state and persistent near state	USPAT; EPO; JPO	2002/11/22 12:40
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and domain near object	USPAT; EPO; JPO	2002/11/22 12:42
-	0	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and object near factory	USPAT; EPO; JPO	2002/11/22 12:42
-	19	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and object samefactory	USPAT; EPO; JPO	2002/11/22 12:43
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and object same factory	USPAT; EPO; JPO	2002/11/22 12:43
-	10	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and domain same object	USPAT; EPO; JPO	2002/11/22 12:44
-	9	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and domain same object and (data\$base data\$store) and communication and business near4 component and domain and factory and object and data\$base and wrapper and communicat\$4 and creat\$4 same domain near4 object	USPAT; EPO; JPO	2002/11/25 12:43
-	1	6442748.pn.	USPAT; EPO; JPO	2002/11/25 12:44
-	1	6442748.pn. and database same wrapper	USPAT; EPO; JPO	2002/11/25 12:44
-	1	6442748.pn. and database same wrapper and wrapper same interface and communicat\$4 same business near4 component	USPAT; EPO; JPO	2002/11/25 12:50
-	0	6442748.pn. and database same wrapper and implement same domain near4 object	USPAT; EPO; JPO	2002/11/25 12:51
-	1	6442748.pn. and database same wrapper and implement\$4 same domain near4 object	USPAT; EPO; JPO	2002/11/25 12:53
-	1	6442748.pn. and database same wrapper and implement\$4 same domain near4 object and wrapper same implement\$4	USPAT; EPO; JPO	2002/11/25 12:56
-	1	6442748.pn. and implement\$4 same domain near4 object	USPAT; EPO; JPO	2002/11/25 12:58
-	0	6442748.pn. and creat\$4 same domain near4 object same wrapper	USPAT; EPO; JPO	2002/11/25 13:10
-	1	6442748.pn. and (implement\$4 creat\$4) same domain near4 object	USPAT; EPO; JPO	2002/11/25 13:11
-	2	transient near state and persistent near state and convert same transien\$4 same persist\$4	USPAT; EPO; JPO	2002/11/25 14:04
-	0	convert and "from persistent" same "to trainsient"	USPAT; EPO; JPO	2002/11/25 14:31
-	0	(convert\$ translate\$4) and "from persistent" same "to trainsient"	USPAT; EPO; JPO	2002/11/25 14:33
-	0	(convert\$ translate\$4) and "to persistent" same "from trainsient"	USPAT; EPO; JPO	2002/11/25 14:41
-	5942	(conver\$4 translat\$4) near state	USPAT; EPO; JPO	2002/11/25 14:42
-	0	(conver\$4 translat\$4) near state same persistent same transient	USPAT; EPO; JPO	2002/11/25 14:43
-	2	(conver\$4 translat\$4) same state same persistent same transient	USPAT; EPO; JPO	2002/11/25 14:47

-	0	(conver\$4 translat\$4) same state same	USPAT;	2002/11/25
-	0	"from persistent" same "to transient"	EPO; JPO	14:52
-	0	"from persistent" same "to transient"	USPAT;	2002/11/25
-	69	convert\$4 same domain near4 object	EPO; JPO	14:53
-	0	convert\$4 same domain near4 object	USPAT;	2002/11/25
-	0	transient same persistent	EPO; JPO	14:54
-	0	convert\$4 same domain near4 object same	USPAT;	2002/11/25
-	0	transien\$4 same persisten\$4	EPO; JPO	14:54
-	0	convert\$4 same domain near4 object and	USPAT;	2002/11/25
-	4	transien\$4 same persisten\$4	EPO; JPO	14:54
-	0	(convert\$4 translat\$4 mov\$4) same domain	USPAT;	2002/11/25
-	0	near4 object and transien\$4 same	EPO; JPO	14:58
-	0	persisten\$4		
-	0	(convert\$4 translat\$4 mov\$4) same domain	USPAT;	2002/11/25
-	829	near4 object and (conver\$4 translat\$4	EPO; JPO	15:01
-	0	mov\$4) same transien\$4 same persisten\$4		
-	1	object adj oriented adj data\$base	USPAT;	2002/11/25
-	1	and persistent adj state and transient adj	EPO; JPO	15:02
-	1	state	USPAT;	2002/11/25
-	1	object adj oriented adj data\$base and	EPO; JPO	15:14
-	9	persistent adj state same transient adj		
-	9	state	USPAT;	2002/11/25
-	9	data\$base\$ near4 wrapper and relational	EPO; JPO	15:15
-	0	near4 data\$base and object near4		
-	0	data\$base and remot\$4 near4 access\$4 and	USPAT;	2002/11/26
-	0	object same factory	EPO; JPO	09:23
-	0	data\$base\$ near4 wrapper and relational		
-	9	near4 data\$base and object near4	USPAT;	2002/11/26
-	9	data\$base and remot\$4 near4 access\$4 and	EPO; JPO	09:24
-	0	object same factory and implement same		
-	9	wrapper	USPAT;	2002/11/26
-	9	data\$base\$ near4 wrapper and relational	EPO; JPO	10:20
-	0	near4 data\$base and object near4		
-	0	data\$base and remot\$4 near4 access\$4 and	USPAT;	2002/11/26
-	0	object same factory and implement\$4 same	EPO; JPO	09:52
-	0	wrapper and begin same session same		
-	0	wrapper	USPAT;	2002/11/26
-	0	data\$base\$ near4 wrapper and relational	EPO; JPO	09:52
-	0	near4 data\$base and object near4		
-	0	data\$base and remot\$4 near4 access\$4 and	USPAT;	2002/11/26
-	0	object same factory and implement\$4 same	EPO; JPO	09:52
-	0	wrapper and begin same session		
-	0	data\$base\$ near4 wrapper and relational	USPAT;	2002/11/26
-	0	near4 data\$base and object near4	EPO; JPO	09:53
-	0	data\$base and remot\$4 near4 access\$4 and		
-	0	object same factory and implement\$4 same	USPAT;	2002/11/26
-	0	wrapper and wrapper same session	EPO; JPO	10:00
-	127	data\$base\$ near4 wrapper and relational		
-	0	near4 data\$base and object near4	USPAT;	2002/11/26
-	0	data\$base and remot\$4 near4 access\$4 and	EPO; JPO	10:00
-	0	object same factory and implement\$4 same	USPAT;	2002/11/26
-	0	wrapper and data\$base same session	EPO; JPO	10:01
-	0	wrapper same data\$base		
-	0	wrapper same data\$base and (begin		
-	0	start\$4) same data\$base same session same		
-	0	wrapper		

-	2	wrapper same data\$base and (begin start\$4) same data\$base same session	USPAT; EPO; JPO	2002/11/26 10:04
-	0	wrapper near4 data\$base and (begin start\$4) same data\$base same session	USPAT; EPO; JPO	2002/11/26 10:05
-	471	(begin start\$4) same data\$base same session	USPAT; EPO; JPO	2002/11/26 10:05
-	20	(begin start\$4) same data\$base same session and wrapper	USPAT; EPO; JPO	2002/11/26 10:05
-	0	(begin start\$4) same data\$base same session and database near4 wrapper	USPAT; EPO; JPO	2002/11/26 10:05
-	0	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and implement\$4 same wrapper and obtain\$4 same domain same object	USPAT; EPO; JPO	2002/11/26 10:19
-	19	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base	USPAT; EPO; JPO	2002/11/26 10:19
-	0	data\$base\$ near4 wrapper and relational near4 data\$base and object near4 data\$base and remot\$4 near4 access\$4 and object same factory and implement\$4 same wrapper and end\$4 same session	USPAT; EPO; JPO	2002/11/26 10:23
-	2871	(begin start\$4) near4 session	USPAT; EPO; JPO	2002/11/26 10:24
-	106	data\$base and data\$base near4 session and (begin start\$4) near4 session and end\$4 near4 session	USPAT; EPO; JPO	2002/11/26 10:25
-	0	data\$base and data\$base near4 session and (begin start\$4) near4 session and end\$4 near4 session and wrapper	USPAT; EPO; JPO	2002/11/26 10:26
-	257	data\$base with encapsul\$5	USPAT; EPO; JPO;	2003/04/22 10:31
-	26	data\$base with encapsul\$5 and data\$base with wrapper and isolat\$4	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:20
-	26	data\$base with encapsul\$5 and data\$base with wrapper and isolat\$4 and communicat\$4	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:20
-	16	data\$base with encapsul\$5 and data\$base with wrapper and isolat\$4 and communicat\$4 and business with component	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:21
-	16	data\$base with encapsul\$5 and data\$base with wrapper and isolat\$4 and communicat\$4 and business with component and domain	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:21
-	28	data\$base with encapsul\$5 and data\$base with wrapper	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:21
-	37	data\$base with encapsul\$5 and domain with object	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:31
-	22	data\$base with encapsul\$5 and domain with object and object with factory	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:31
-	21	data\$base with encapsul\$5 and domain with object and object with factory and wrapper	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:39
-	16	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data\$base	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:32
-	20	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data\$	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:37
-	16	data\$base with encapsul\$5 and domain with object and object with factory and wrapper same data\$base	IBM_TDB USPAT; EPO; JPO;	2003/04/22 10:36

-	3	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:38
-	3	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:39
-	0	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4 and business with component	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:40
-	16	data\$base with encapsul\$5 and domain with object and object with factory and wrapper and business with component	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:40
-	3	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4 and component	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:41
-	0	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4 and component and data\$store	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:42
-	3	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4 and component and data adj stor\$4	USPAT; EPO; JPO; IBM_TDB	2003/04/22 10:50
-	3	data\$base with encapsul\$5 and domain with object and object with factory and wrapper with data and communicat\$4 and component and data adj stor\$4 and connector	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:42
-	0	domain with object and object with factory and wrapper with data\$base and communicat\$4 and business with component and data\$store and connector	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:43
-	0	domain with object and object with factory and wrapper with data\$base and communicat\$4 and business with component and data\$store	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:44
-	16	domain with object and object with factory and wrapper with data\$base and communicat\$4 and component and data\$store	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:44
-	0	domain with object and object with factory and wrapper with data\$base and communicat\$4 and component and data\$store	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:46
-	16	domain with object and object with factory and wrapper with data\$base and communicat\$4 and component	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:51
-	1	5848419.pn.	USPAT; EPO; JPO; IBM_TDB	2003/04/22 13:51
-	91	data\$base with wrapper	USPAT; EPO; JPO	2003/04/23 12:42
-	16	data\$base with wrapper and business with component and factory and domain with object	USPAT; EPO; JPO	2003/04/23 12:38
-	0	data\$base with wrapper and business with component and factory and data\$store	USPAT; EPO; JPO	2003/04/23 12:39
-	27	data\$base with wrapper and business with component and factory and data adj stor\$4	USPAT; EPO; JPO	2003/04/23 12:39
-	27	data\$base with wrapper and business with component	USPAT; EPO; JPO	2003/04/23 12:41
-	0	data\$base with wrapper and high\$2 adj level and mid\$3 adj level	USPAT; EPO; JPO	2003/04/23 12:44
-	0	data\$base with wrapper and mid\$3 adj level	USPAT; EPO; JPO	2003/04/23 12:44
-	32	data\$base with wrapper and high\$2 adj level and low\$2 adj level	USPAT; EPO; JPO	2003/04/23 12:45
-	27	data\$base with wrapper and high\$2 adj level and low\$2 adj level and factor\$4 and domain	USPAT; EPO; JPO	2003/04/23 12:45

-	28	data\$base with wrapper and high\$2 adj level and low\$2 adj level and factor\$4	USPAT; EPO; JPO	2003/04/23 12:45
-	51	data\$base with wrapper and high\$2 adj level	USPAT; EPO; JPO	2003/04/23 12:46
-	27	data\$base with wrapper and business with component and factory	USPAT; EPO; JPO	2003/04/23 12:53
-	16	data\$base with wrapper and isolat\$4 with component and factory	USPAT; EPO; JPO	2003/04/23 12:53
-	17	data\$base with wrapper and isolat\$4 with component	USPAT; EPO; JPO	2003/04/23 12:53
-	1	data\$base adj wrapper	USPAT; EPO; JPO	2003/04/23 12:57
-	2	data\$base\$ adj wrapper	USPAT; EPO; JPO	2003/04/23 13:22
-	1	data\$base\$ adj wrapper and component	USPAT; EPO; JPO	2003/04/23 13:22
-	1	data\$base\$ adj wrapper and component and data\$base	USPAT; EPO; JPO	2003/04/23 13:26
-	1	data\$base\$ adj wrapper and component and data\$base and wrapper and object	USPAT; EPO; JPO	2003/04/23 13:35
-	1	data\$base\$ adj wrapper and component and data\$base and wrapper and object and object with stor\$4	USPAT; EPO; JPO	2003/04/23 13:54
-	155	object adj factory	USPAT; EPO; JPO	2003/04/23 13:54
-	1	domain adj object adj factory	USPAT; EPO; JPO	2003/04/24 11:50
-	7	domain with object with factory	USPAT; EPO; JPO	2004/01/05 09:52
-	0	domain with object with factory and wrapper	USPAT; EPO; JPO	2003/04/23 13:56
-	100	object with factory and wrapper	USPAT; EPO; JPO	2003/04/23 13:57
-	15	object adj factory and wrapper	USPAT; EPO; JPO	2003/04/23 13:57
-	0	object adj factory and data\$base with wrapper	USPAT; EPO; JPO	2003/04/23 13:58
-	1	object adj factory and data\$base same wrapper	USPAT; EPO; JPO	2003/04/23 13:58
-	1	domain adj object adj factory and domain and object and implement\$4	USPAT; EPO; JPO	2003/04/24 11:50
-	1	domain adj object adj factory and domain and object and implement\$6	USPAT; EPO; JPO	2003/04/24 12:32
-	0	domain adj object adj factory and domain and object and implement\$6 and data\$store	USPAT; EPO; JPO	2003/04/24 12:33
-	1	domain adj object adj factory and domain and object and implement\$6 and data adj store	USPAT; EPO; JPO	2003/04/24 12:33
-	0	domain adj object adj factory and domain and object and implement\$6 and data adj store with object with data\$base	USPAT; EPO; JPO	2003/04/24 12:34
-	1	domain adj object adj factory and domain and object and implement\$6 and data adj store with object	USPAT; EPO; JPO	2003/04/24 12:37
-	1	domain adj object adj factory and domain and object and implement\$6 and data adj store with object and object same data\$base	USPAT; EPO; JPO	2003/04/24 13:16
-	0	data\$base adj wrapper and (begin start) with session and (end terminate) with session	USPAT; EPO; JPO	2003/04/24 13:17
-	1	data\$base with wrapper and (begin start) with session and (end terminate) with session	USPAT; EPO; JPO	2003/04/24 13:18
-	0	data\$base with wrapper and (begin\$3 start\$3) near4 session and (end\$3 terminat\$3) near4 session	USPAT; EPO; JPO	2003/04/24 13:19
-	0	data\$base same wrapper and (begin\$3 start\$3) near4 session and (end\$3 terminat\$3) near4 session	USPAT; EPO; JPO	2003/04/24 13:20

-	35	data\$base and wrapper and (begin\$3 start\$3) near4 session and (end\$3 terminat\$3) near4 session	USPAT; EPO; JPO	2003/04/24 13:23
-	6	data\$base and wrapper and (begin\$3 start\$3) adj session and (end\$3 terminat\$3) adj session	USPAT; EPO; JPO	2003/04/24 13:21
-	4	707/\$.ccls. and data\$base and wrapper and (begin\$3 start\$3) near4 session and (end\$3 terminat\$3) near4 session	USPAT; EPO; JPO	2003/04/24 13:24
-	4	707/\$.ccls. and wrapper and (begin\$3 start\$3) near4 session and (end\$3 terminat\$3) near4 session	USPAT; EPO; JPO	2003/04/24 14:27
-	15	707/\$.ccls. and data\$base with wrapper and session	USPAT; EPO; JPO	2003/04/24 13:45
-	13	707/\$.ccls. and data\$base with wrapper and session and begin and end	USPAT; EPO; JPO	2003/04/24 13:45
-	0	707/\$.ccls. and data\$base with wrapper and session and begin with session and end with session	USPAT; EPO; JPO	2003/04/24 13:46
-	0	707/\$.ccls. and wrapper and (begin\$3 start\$3) near4 session with data\$base and (end\$3 terminat\$3) near4 session with data\$base	USPAT; EPO; JPO	2003/04/24 14:28
-	91	data\$base with wrapper	USPAT; EPO; JPO	2003/04/24 14:28
-	43	data\$base with wrapper and session	USPAT; EPO; JPO	2003/04/24 14:29
-	40	data\$base with wrapper and session and return	USPAT; EPO; JPO	2003/04/24 14:29
-	0	data\$base with wrapper and session and return with domain with object	USPAT; EPO; JPO	2003/04/24 14:34
-	159	data\$base and (begin start) adj session and (end stop terminate) adj session	USPAT; EPO; JPO	2003/04/24 14:35
-	3	("6532465" "6006224" "6009266").pn.	USPAT; EPO; JPO	2004/01/05 09:53
-	3	("6532465" "6006224" "6009266").pn. and layer	USPAT; EPO; JPO	2004/01/05 09:53
-	1	("6532465" "6006224" "6009266").pn. and layer with abstract\$4	USPAT; EPO; JPO	2004/01/05 09:54
-	1	("6532465" "6006224" "6009266").pn. and layer with abstract\$4 and wrapper	USPAT; EPO; JPO	2004/01/05 09:55
-	132	database with wrapper	USPAT; EPO; JPO	2004/01/05 09:56
-	0	database with wrapper and domain with object with factory	USPAT; EPO; JPO	2004/01/05 09:56
-	0	wrapper and domain with object with factory	USPAT; EPO; JPO	2004/01/05 09:56
-	0	data\$base with wrapper and domain adj object with factory	USPAT; EPO; JPO	2004/01/05 09:56
-	27	data\$base with wrapper and domain adj object and factory	USPAT; EPO; JPO	2004/01/05 09:57
-	27	data\$base with wrapper and domain adj object and factory and abstraction with layer	USPAT; EPO; JPO	2004/01/05 09:57
-	0	data\$base adj wrapper and domain adj object and factory and abstraction with layer	USPAT; EPO; JPO	2004/01/05 09:57
-	27	data\$base with wrapper and domain adj object and factory and abstraction adjlayer	USPAT; EPO; JPO	2004/01/05 09:58
-	7660	abstraction adjlayer	USPAT; EPO; JPO	2004/01/05 09:58
-	424	abstraction adj layer	USPAT; EPO; JPO	2004/01/05 09:58
-	0	data\$base with wrapper and domain adj object and factory and abstraction adj layer	USPAT; EPO; JPO	2004/01/05 09:58
-	0	data\$base with wrapper and domain adj object and abstraction adj layer	USPAT; EPO; JPO	2004/01/05 09:59
-	27	data\$base with wrapper and domain adj object and abstraction with layer	USPAT; EPO; JPO	2004/01/05 09:59

-	0	data\$base with wrapper and domain adj object and abstraction adj layer	USPAT; EPO; JPO	2004/01/05 09:59
-	424	abstraction adj layer	USPAT; EPO; JPO	2004/01/05 09:59
-	63	abstraction adj layer and wrapper	USPAT; EPO; JPO	2004/01/05 09:59
-	4	abstraction adj layer with wrapper	USPAT; EPO; JPO	2004/01/05 09:59
-	0	abstraction adj layer with wrapper with data\$base	USPAT; EPO; JPO	2004/01/05 09:59
-	4	abstraction adj layer with wrapper and data\$base	USPAT; EPO; JPO	2004/01/05 10:04
-	2	abstraction adj layer with wrapper and data\$base and domain	USPAT; EPO; JPO	2004/01/05 10:03
-	0	abstraction adj layer with wrapper and data\$base and domain with object	USPAT; EPO; JPO	2004/01/05 10:03
-	2	abstraction adj layer with wrapper and data\$base and domain and object	USPAT; EPO; JPO	2004/01/05 10:03
-	0	abstraction adj layer with wrapper and data\$base and domain and object with factory	USPAT; EPO; JPO	2004/01/05 10:03
-	0	abstraction adj layer with wrapper and data\$base and domain with object	USPAT; EPO; JPO	2004/01/05 10:03
-	0	abstraction adj layer with wrapper and data\$base and domain and implement\$4 with wrapper	USPAT; EPO; JPO	2004/01/05 10:04
-	0	abstraction adj layer with wrapper and data\$base and domain and implement\$4 with domain	USPAT; EPO; JPO	2004/01/05 10:04
-	2	abstraction adj layer with wrapper and data\$base and domain and implement\$4	USPAT; EPO; JPO	2004/01/05 10:07
-	2	abstraction adj layer with wrapper and data\$base and domain	USPAT; EPO; JPO	2004/01/05 10:04
-	0	abstraction adj layer with wrapper and (data\$base data\$store data\$source) with wrapper and domain and implement\$4	USPAT; EPO; JPO	2004/01/05 10:06
-	2	abstraction adj layer with wrapper and data\$base and domain and implement\$4 and data adj (source base store)	USPAT; EPO; JPO	2004/01/05 10:07
-	2	abstraction adj layer with wrapper and data\$base and domain and implement\$4 and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:09
-	2	((abstraction adj layer) (abstract\$4 adj inter\$5)) with wrapper and data\$base and domain and implement\$4 and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:16
-	2	((abstraction adj layer) (abstract\$4 adj inter\$5)) with wrapper and domain and implement\$4 and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:16
-	2	((abstraction adj layer) (abstract\$4 adj inter\$5)) with wrapper and domain and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:17
-	2	((abstraction adj layer) (abstract\$4 adj inter\$5)) with wrapper and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:17
-	2	abstract\$4 adj (inter\$5 layer) with wrapper and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:18
-	2	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper	USPAT; EPO; JPO	2004/01/05 10:20
-	7	abstract\$4 adj (inter\$5 layer) with wrapper	USPAT; EPO; JPO	2004/01/05 10:19
-	2	abstract\$4 adj (inter\$5 layer) with wrapper and domain	USPAT; EPO; JPO	2004/01/05 10:19
-	7	abstract\$4 adj (inter\$5 layer) with wrapper and object	USPAT; EPO; JPO	2004/01/05 10:19
-	0	abstract\$4 adj (inter\$5 layer) with wrapper and object with factory	USPAT; EPO; JPO	2004/01/05 10:19

-	2	abstract\$4 adj (inter\$5 layer) with wrapper and object and domain	USPAT; EPO; JPO	2004/01/05 10:19
-	0	abstract\$4 adj (inter\$5 layer) with wrapper and object and domain and implement\$4 with wrapper	USPAT; EPO; JPO	2004/01/05 10:20
-	2	abstract\$4 adj (inter\$5 layer) with wrapper and object and domain and implement\$4 same wrapper	USPAT; EPO; JPO	2004/01/05 10:20
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 with wrapper	USPAT; EPO; JPO	2004/01/05 10:21
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and factory	USPAT; EPO; JPO	2004/01/05 10:21
-	2	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper	USPAT; EPO; JPO	2004/01/05 10:24
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business with component	USPAT; EPO; JPO	2004/01/05 10:25
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business same component	USPAT; EPO; JPO	2004/01/05 10:25
-	2	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component	USPAT; EPO; JPO	2004/01/05 10:25
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper with communicat\$4	USPAT; EPO; JPO	2004/01/05 10:27
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper with connect\$4	USPAT; EPO; JPO	2004/01/05 10:27
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper with (deal\$4 talk\$4)	USPAT; EPO; JPO	2004/01/05 10:27
-	2	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 14:35
-	0	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain with object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 14:35
-	1	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain same object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 14:38
-	2	abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 15:08

-	1	abstract\$4 with (inter\$5 layer) and abstract\$4 with (inter\$5 layer) with wrapper and data adj (source base store) with wrapper and domain same object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 15:08
-	2	abstract\$4 with (inter\$5 layer) and abstract\$4 with (layer inter\$5) with wrapper and data adj (source base store) with wrapper and domain and object and implement\$4 same wrapper and business and component and wrapper same communicat\$4	USPAT; EPO; JPO	2004/06/07 15:11
-	89	abstract\$4 with (inter\$5 layer) with (business component) with (domain object factory)	USPAT; EPO; JPO	2004/06/07 15:12
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain with object with factory)	USPAT; EPO; JPO	2004/06/07 15:12
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain with object)	USPAT; EPO; JPO	2004/06/07 15:13
-	30	abstraction with (inter\$5 layer) with (business with component) with (domain object)	USPAT; EPO; JPO	2004/06/07 15:13
-	29	abstraction with (inter\$5 layer) with (business with component) with (domain object) and data\$base with wrapper	USPAT; EPO; JPO	2004/06/07 15:13
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) with data\$base with wrapper	USPAT; EPO; JPO	2004/06/07 15:14
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) same data\$base with wrapper	USPAT; EPO; JPO	2004/06/07 15:14
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) same (data\$base with wrapper)	USPAT; EPO; JPO	2004/06/07 15:14
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) same (wrapper)	USPAT; EPO; JPO	2004/06/07 15:14
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) same (wrapper)	USPAT; EPO; JPO	2004/06/07 15:15
-	0	abstraction with (inter\$5 layer) with (business with component) with (domain object) with wrapper	USPAT; EPO; JPO	2004/06/07 15:15
-	29	abstraction with (inter\$5 layer) with (business with component) with (domain object) and data\$base with wrapper	USPAT; EPO; JPO	2004/06/07 15:15
-	29	abstraction with (inter\$5 layer) with (business with component) with (domain object) and data\$base with wrapper not sprint.as.	USPAT; EPO; JPO	2004/06/07 15:17
-	0	abstraction adj (inter\$5 layer) with (business with component) with (domain object) and data\$base with wrapper not sprint.as.	USPAT; EPO; JPO	2004/06/07 15:18
-	0	abstraction near3 (inter\$5 layer) with (business with component) with (domain object) and data\$base with wrapper not sprint.as.	USPAT; EPO; JPO	2004/06/07 15:18
-	1	abstraction near3 (inter\$5 layer) with (business with component) with (domain object) not sprint.as.	USPAT; EPO; JPO	2004/06/07 15:24
-	30	abstraction with (inter\$5 segment algorithm program layer) with (business with component) with (domain object) not sprint.as.	USPAT; EPO; JPO	2004/06/07 15:26
-	0	abstraction with (inter\$5 segment algorithm program layer) with data\$base adj wrapper	USPAT; EPO; JPO	2004/06/07 15:27

-	10	abstraction with (inter\$5 segment algorithm program layer) with wrapper	USPAT; EPO; JPO	2004/06/07 15:27
-	4	abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain	USPAT; EPO; JPO	2004/06/07 15:27
-	2	abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object	USPAT; EPO; JPO	2004/06/07 15:33
-	2	abstraction adj layer and abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object	USPAT; EPO; JPO	2004/06/07 15:36
-	0	abstraction adj layer and abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object and data\$base with wrapper	USPAT; EPO; JPO	2004/06/07 15:36
-	0	abstraction adj layer and abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object and data\$6 with wrapper	USPAT; EPO; JPO	2004/06/07 15:38
-	2	abstraction adj layer and abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object and wrapper	USPAT; EPO; JPO	2004/06/07 15:46
-	2	abstraction adj layer and abstraction with (inter\$5 segment algorithm program layer) with wrapper and domain with object and wrapper and domain with object	USPAT; EPO; JPO	2004/06/07 15:47